

EV486245750

PTO/SB/17 (10-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FREE TRANSMITTAL
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**572.00****Complete if Known**

Application Number	09/864,581
Filing Date	5/24/2001
First Named Inventor	David Beddome
Examiner Name	Tho V Duong
Art Unit	3743
Attorney Docket No.	H90099012

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

12-0769

Lee & Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	790	2001	395 Utility filing fee	
1002	350	2002	175 Design filing fee	
1003	550	2003	275 Plant filing fee	
1004	790	2004	395 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	
SUBTOTAL (1)				0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	23	-20 = 3	x 18 = 54
Indep. Claims	4	-3 = 1	x 88 = 88
Multiple Dependent			=

Large Entity Fee Code	Entity Fee Code	Small Entity Fee Code	Fee Description
1202	18	2202	9 Claims in excess of 20
1201	88	2201	44 Independent claims in excess of 3
1203	300	2203	150 Multiple dependent claim, if not paid
1204	88	2204	44 ** Reissue independent claims over original patent
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)			\$ 142.00

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1051	130	2051 65 Surcharge - late filing fee or oath
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet
1053	130	1053 130 Non-English specification
1812	2,520	1812 2,520 For filing a request for ex parte reexamination
1804	920*	1804 920* Requesting publication of SIR prior to Examination action
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action
1251	110	2251 55 Extension for reply within first month
1252	430	2252 215 Extension for reply within second month
1253	980	2253 490 Extension for reply within third month
1254	1,530	2254 765 Extension for reply within fourth month
1255	2,080	2255 1,040 Extension for reply within fifth month
1401	340	2401 170 Notice of Appeal
1402	340	2402 170 Filing a brief in support of an appeal
1403	300	2403 150 Request for oral hearing
1451	1,510	1451 1,510 Petition to institute a public use proceeding
1452	110	2452 55 Petition to revive - unavoidable
1453	1,330	2453 665 Petition to revive - unintentional
1501	1,370	2501 685 Utility issue fee (or reissue)
1502	490	2502 245 Design issue fee
1503	660	2503 330 Plant issue fee
1460	130	1460 130 Petitions to the Commissioner
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)
1806	180	1806 180 Submission of Information Disclosure Stmt
8021	40	8021 40 Recording each patent assignment per property (times number of properties)
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801 395 Request for Continued Examination (RCE)
1802	900	1802 900 Request for expedited examination of a design application.

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

430.00

SUBMITTED BY**Complete (if applicable)**

Name (Print/Type)	Brian J. Pangre	Registration No. (Attorney/Agent)	42973	Telephone	509-324-9256
Signature		Date	11/15/2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

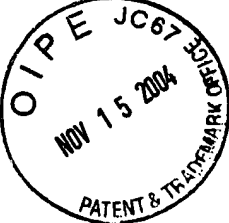
EV486245750

PTO/SB/22 (10-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Atty Docket Number: H90099012
	In re Application of: David Beddome	
	Application Number: 09/864,581	Filed: 5/24/2001
	For: Heat Exchanger with Manifold Tubes for Stiffening and Load Bearing	
	Group Art Unit 3743	Examiner: Tho V Duong

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

<input type="checkbox"/>	One month (37 CFR 1.17(a)(1))	<u>\$110.00</u>
<input checked="" type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	<u>\$430.00</u>
<input type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	<u>\$930.00</u>
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	<u>\$1,450.00</u>
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	<u>\$1,970.00</u>

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore the fee amount shown above is reduced by one-half, and the resulting fee is: \$430.00

☐ A check in the amount of the fee is enclosed

☐ Payment by credit card. Form PTO-2038 is attached

☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

☒ The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment, to Deposit Account Number 12-0769

I have enclosed a duplicate copy of this sheet

I am the

☐ Applicant/inventor

☐ assignee of record of the entire interest. See 37 CFR 3.71

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

☐ attorney or agent of record

☒ attorney or agent under 37 CFR 1.34

42973

Registration number if acting under 37 CFR 1.34(a)

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11/15/2004
Date

Signature
Brian J. Pangrle

Total of forms are submitted.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.

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